IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Art Group: 2612

> David R. Hall, et al. Examiner: Wong, Albert K.

Serial No.: 10/710,790

Filed: August 3, 2004 Docket No.: 66.0029

For: DISTRIBUTED DOWNHOLE **DRILLING NETWORK**

VIA ELECTRONIC SUBMISSION

August 17, 2006

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

This paper is timely submitted in response to the Patent and Trademark Office Action mailed April 19, 2006 for which the shortened-statutory period for response plus a one month extension for time is set to expire August 19, 2006. Reconsideration of the application in view of the following amendments and remarks is respectfully requested.